



02/05/02
JC961 U.S. PTO
Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

02-08-02

FISH & RICHARDSON P.C.

February 5, 2002

Attorney Docket No.: 06286-090002

225 Franklin Street
Boston, Massachusetts
02110-2804

Telephone
617 542-5070

Facsimile
617 542-8906

Web Site
www.fr.com



FR

BOSTON
DALLAS
DELAWARE
NEW YORK
SAN DIEGO
SILICON VALLEY
TWIN CITIES
WASHINGTON, DC

Box Patent Application
Commissioner for Patents
Washington, DC 20231

Presented for filing is a new divisional patent application of:

Applicant: CHRISTIAN FRITZ AND PHILIP YOUNGMAN AND LUZ-MARIA GUZMAN

Title: USE OF YNES, ESSENTIAL BACTERIAL GENES AND POLYPEPTIDES

The prior application is assigned of record to Millennium Pharmaceuticals, Inc., a Delaware corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on January 19, 1999 at Reel 9729 and on Frame 0470.

Enclosed are the following papers, including those required to receive a filing date under 37 CFR §1.53(b):

	<u>Pages</u>
Specification	45
Claims	7
Abstract	1
Declaration	2
Drawings	4

Enclosures:

- Form PTO-1449, 1 page, listing documents cited in the parent application(s). Please confirm that these have been considered in this application by returning a copy of the Form PTO-1449 with the examiner's initials.
- Preliminary amendment, 6 pages.

CERTIFICATE OF MAILING BY EXPRESS MAIL
Express Mail Label No. EL940765704US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit 2-5-02

Signature Heroy Jenkins

Typed or Printed Name of Person Signing Certificate

Commissioner for Patents
February 5, 2002
Page 2

- Request Under 37 C.F.R. §1.821(e) to Transfer Computer Readable Form, 1 page.
- Sequence Listing paper copy, 6 pages.
- Amended drawings, 2 pages.
- Postcard.

This application is a divisional of U.S. Application Patent Serial No. 09/163,445, filed September 30, 1998. The disclosure of the prior application is considered part of (and is incorporated by reference in) the disclosure of this application.

Basic filing fee	\$740
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$84	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$740

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

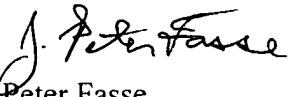
If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (617) 542-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

J. PETER FASSE
Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804

Respectfully submitted,


J. Peter Fasse
Reg. No. 32,983
Enclosures
JPF/srj
20382864.doc

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Christian Fritz et al.
Serial No. : Unassigned
Filed : Herewith
Title : USE OF YNES, ESSENTIAL BACTERIAL GENES AND POLYPEPTIDES

BOX PATENT APPLICATION

Commissioner for Patents
Washington, D.C. 20231

REQUEST UNDER 37 C.F.R. §1.821(e) TO TRANSFER
COMPUTER READABLE FORM

The paper copy of the Sequence Listing in the above-referenced divisional/continuation application, is identical with the computer-readable copy of the Sequence Listing filed in U.S. Serial No. 09/163,445, filed September 30, 1998, from which this present application claims priority. In accordance with 37 C.F.R. §1.821(e), please use the last-filed computer readable form (submission of January 29, 2002) filed in U.S. Serial No. 09/163,445, filed September 30, 1998, as the computer readable form for the instant application.

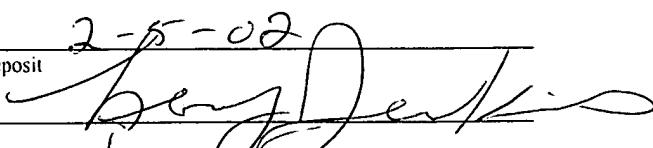
It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the instant application. A paper copy of the Sequence Listing is included herewith for the instant application.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EL940765704US

I hereby certify under 37 CFR §1.10 that this correspondence is being deposited with the United States Postal Service as Express Mail Post Office to Addressee with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit 2-5-02

Signature 

Typed or Printed Name of Person Signing Certificate Cheryl Jenkins

Applicant : Christian Friesen

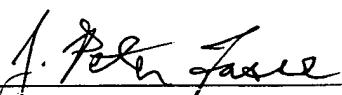
- Serial No. : Unassigned
- Filed : Herewith
- Page : 2

Attorney's Docket No.: 06286-090002

Please apply any charges or credits to Deposit Account No. 06-1050, referencing
Attorney Docket No. 06286-090002.

Respectfully submitted,

Date: February 5, 2002



J. Peter Fasse
Reg. No. 32,983

Fish & Richardson P.C.
225 Franklin Street
Boston, Massachusetts 02110-2804
(617) 542-5070 telephone
(617) 542-8906 facsimile

20380963.doc